

Docket No. AUS920030792US1

ABSTRACT OF THE DISCLOSURE

**METHOD AND APPARATUS FOR INCREASING EFFICIENCY OF DATA
STORAGE IN A FILE SYSTEM**

A method, apparatus, and computer instructions for storing data in a file system. A determination is made as to whether space is available in an inode of the file in the file system. The data is stored into the inode in response to space being available. Additionally, data for a file may be stored in a block that is partially filled with data from another file. Data for a file may be stored using either the inode or by sharing a block. Data also may be stored using both of these mechanisms.